



Interoffice Memo
Office of Design Policy & Support

DATE: 5/19/2021

FILE: P.I.# 0014132
Cherokee County / GDOT District 6 - Cartersville
SR 20 FROM CR 762/UNION HILL RD TO CR 765/EAST CHEROKEE DR

FROM: *for* *Dane Peters*
R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

Distribution:

Hiral Patel, Director of Engineering
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Joe Ciavarro, District Planning & Programming Coordinator
Keith Day, Area Manager - D6, A1
Bryan Lott, Project Manager
BOARD MEMBER - 11th Congressional District



Location and Design Report

DATE: 4/26/2021

FILE: P.I.# 0014132
Cherokee County / GDOT District
SR 20 from East of CR 762/ Union Hill Road to
East of CR 765/ East Cherokee Drive

FROM: *for*  Bryan Lott
Albert Shelby, Director of Program Delivery

TO: R. Christopher Rudd, P.E., State Design Policy Engineer
Attn: Dave Peters, P.E., State Conceptual Design Group Manager

SUBJECT: Request for Location and Design Approval

Description and Project Proposal: Project PI No. 0014132 proposes to widen SR 20 from Union Hill Rd to East Cherokee Drive in Cherokee County. The project is part of a corridor of projects to widen SR 20 from Canton to Cumming (see attached Project Location map). The project will widen SR 20 to six lanes (three lanes in each direction) separated by a 20 ft raised median (see attached typical sections). There will be urban shoulders with curb and gutter and a 5 ft sidewalk on both sides of the road. A shared-used path will take the place of the sidewalk on the north side of the road from Cherokee Veterans Park to the end of the project just east of East Cherokee Drive. Auxiliary turn lanes will be added at major driveways and intersections. Access to side roads and driveways will be controlled by Restricted Crossing U-Turns (RCUTs) placed in the median; truck turnarounds are provided at certain RCUT locations based on consideration of adjacent facilities that may draw tractor trailers. The proposed design speed is 45 mph. The proposed length is approximately 3.9 miles.

Concept Approval Date: November 9, 2017

Concept Update: N/A

Environmental Document: State Funded. No Environmental Document.

Public Involvement:

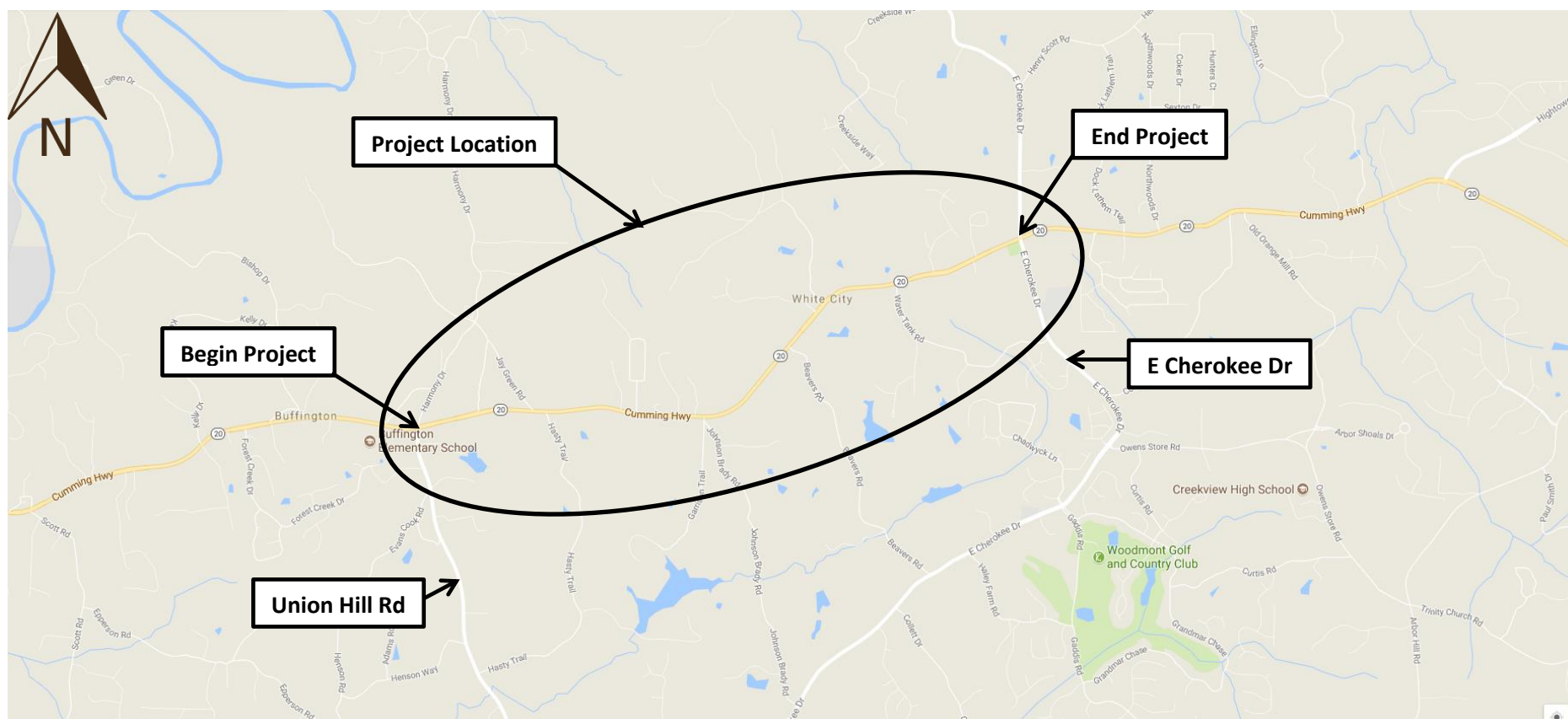
Six Public Involvement Open Houses (PIOH) were held for the entire corridor, including PIs 0014131, 0014132, 0014133, 0002862, and 0003682. The information presented reflects the comments received for the entire corridor.

- **PIOH #1 (Scoping Meeting)**
 - Canton - May 21, 2013 – 56 comments – 213 in attendance
 - Cumming - May 17, 2013 - 47 comments – 148 in attendance
 - Frequently heard suggestions include preserving community character/rural nature of the corridor, widening of SR 20 to four lanes and addition of turn lanes, looking for new location, bypass of Canton Marketplace congestion for through traffic, and requests to bring back the Northern Arc. The costs and benefits of rerouting SR 20 were also voiced. Attendees were vocal in their opposition to bike lanes along SR20. Attendees provided responses to survey questions regarding priorities, destinations, safety concerns, needed improvements, and travel habits along SR 20
- **PIOH #2 – December 2013**
 - Canton – 12/10/13 – 73 comments (26 for, 27 conditional, 13 against, 7 unclear) – 259 in attendance
 - Cumming – 12/12/13 - 68 comments (12 for, 39 conditional, 12 against, 5 unclear) – 273 in attendance
 - Comments were received both in support and against the various alternatives presented (widening existing, localized bypasses, new location facility, etc.).
- **PIOH #3 – September 2015**
 - Canton – 9/15/15 – 103 comments (20 for, 39 conditional, 10 against, 34 Unclear) – 487 in attendance
 - Cumming – 9/17/15 – 104 comments (36 for, 21 conditional, 3 against, 3 were uncommitted, 41 Unclear) – 440 in attendance
 - Primary comments noted that traffic is terrible, and the improvements are much needed, safety is a huge concern, concern about property impacts, concern about the alternatives in Cumming, and support of widening SR 20.
- **PIOH #4 – December 2016**
 - Cumming – 12/6/16 – 31 comments (17 for, 10 conditional, 2 against, 2 Unclear) – 312 in attendance
 - Canton – 12/15/16 – 28 comments (8 for, 15 conditional, 1 against, 4 Unclear) – 513 in attendance
 - Overall, the project was extremely well received. The main areas of concern were regarding increased truck traffic, access with RCUTs and MUTs, right of way process, increased noise/pollution, historic properties, and not addressing the issues in Cumming.

- Location Map
- Notice of Location and Design Approval

**WIDENING OF SR 20 FROM CR 762/UNION HILL RD TO CR 765/EAST CHEROKEE DR
PROJECT LOCATION MAP**

PI 0014132



NOTICE OF LOCATION AND DESIGN APPROVAL

P.I. No. 0014132

Cherokee County

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: May 19, 2021

PI 0014132 proposes to widen SR 20 beginning just east of Union Hill Road and ending just east of East Cherokee Drive. The project is located in Cherokee County. The project is located in Land District 3.

PI 0014132 will widen SR 20 to six lanes (three lanes in each direction) separated by a raised median. There will be urban shoulders with curb and gutter and a 5 ft sidewalk on both sides of the road. A shared used path will take the place of the sidewalk on the north side of the road from Cherokee Veterans Park to the end of the project just east of East Cherokee Drive. Auxiliary turn lanes will be added at major driveways and intersections. Access to side roads and driveways will be controlled by Restricted Crossing U-Turns (RCUTs) placed in the median; truck turnarounds are provided at certain RCUT locations based on consideration of adjacent facilities that may draw tractor trailers. The proposed design speed is 45 mph and the project length is approximately 3.9 miles.

Anyone with questions or concerns about the project should call or email the area engineer listed below:

Keith Day, District 6, Area 1 Engineer
Email: kday@dot.ga.gov
874 Peebles Valley Rd.
Cartersville, GA 30120
Phone: (770) 387-3680

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Albert Shelby
Office of Program Delivery
Attn: Bryan Lott
Email: blott@dot.ga.gov
600 West Peachtree St.
Atlanta, GA 30308
Phone: (404) 631-1569

Any written request or communication in reference to this project or notice SHOULD include the P.I. Number as noted at the top of this notice.